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## **ABSTRACT**

The invention relates to a method and a device for follow-up treatment of the contour of the surface of at least one optical lens, in particular a microlens which is made of glass or a glass-type material and which has a convex lens surface delimited by a circumferential line abutting on a plane section surrounding said circumferential line and which has a lens underside facing the convex lens surface. The invention, wherein along said circumferential line of the optical lens on said plane section is placed a means perfectly matching said circumferential line and at least laterally bordering said convex lens surface, said optical lens is heated to a temperature of at least the transformation temperature of said glass or glass-type material, pressure equalization prevails between said convex lens surface and said lens underside, after a certain period of time, during which said optical lens undergoes said temperature treatment and subsequent cooling below said transformation temperature, said means is removed from said optical lens.